## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau



10/08C76/

(43) International Publication Date 7 June 2001 (07.06.2001)

**PCT** 

(10) International Publication Number WO 01/040012 A3

(51) International Patent Classification7:

....

A47C 4/54

(21) International Application Number: PCT/US00/42417

(22) International Filing Date:

30 November 2000 (30.11.2000)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/168,161

30 November 1999 (30.11.1999) Us

(71) Applicant (for all designated States except US): MC-CORD WINN TEXTRON INC. [US/US]; 645 Harvey Road, Manchester, NH 03103 (US).

(71) Applicants and

(72) Inventors: MORAN, Scott, J. [US/US]; 176 Highland

Avenue, Winchester, MA 01890 (US). WEEKS, Ryan, K. [US/US]; 914 Batavia Avenue, Royal Oak, MI 48067 (US).

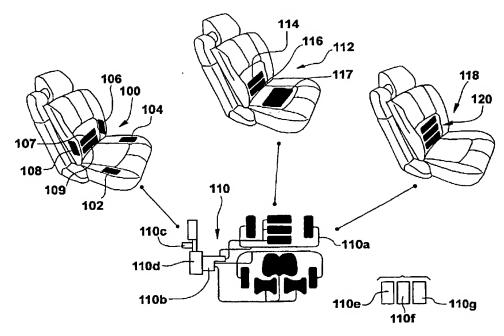
- (74) Agent: EVANS, John, C.; Reising, Ethington, Barnes, Kisselle, Learman & McCulloch, PC, P.O. Box 4390, Troy, MI 48099-4390 (US).
- (81) Designated States (national): AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CR, CU, CZ, DM, EE, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).

## Published:

with international search report

[Continued on next page]

## (54) Title: HEALTH AND COMFORT SUPPORT SYSTEM INCLUDING COMMON APPLICATION



(57) Abstract: A vehicle seat arrangement having a plurality of air cells therein for supporting a user including a plurality of air cells (100) with expandable chambers comprising a fixed array; a controller (110) for connecting said plurality of air cells and a fluid supply system that includes fittings for cutting off one or more of the air cells from the controller to conform the fixed array of air cells to one of a plurality of vehicle types (100, 112, 118).

12 A3 |||||||||||||

/040012 A